Search _____ [SEARCH] | Adv

Displaying results 1-20 of 100

Documents similar to:

20050198030 Ⓐ Efficient support of consistent cyclic search with read-copy-update

Display results by: | Publica

IP.com Products

Search Prior Art

Publish Prior Art

Legal Safeguarding
Agent

Creative Registry

InnovationQ

IP Community

Discussion Forum

Publication ·	Abs	Title	
20060206536	Ⓐ	Providing a snapshot of a subset of a file system	5-I
20060206534	Ⓐ	Commitment chains for conflict resolution between disconnected data sharing applications	29-
20060200635	Ⓐ	Scalable rundown protection for object lifetime management	11·
20060200507	Ⓐ	Optimized statement caching for transaction replay	3-I
20060173885	Ⓐ	Obstruction-free data structures and mechanisms with separable and/or substitutable contention management mechanisms	15·
20060161737	Ⓐ	Concurrency technique for shared objects	20-
20060156305	Ⓐ	Multiple task access to an ordered data structure	21-
20060149798	Ⓐ	Method and apparatus for data recovery using storage based journaling	28-
20060143238	Ⓐ	Database re-organizing system and database	10-
20060143062	Ⓐ	Dynamic capacity demand profile construction with a persisted capacity demand profile and a collision buffer	29-
20060136670	Ⓐ	Method and system for an atomically updated, central cache memory	27·
20060129565	Ⓐ	Database accelerator	21·
20060123156	Ⓐ	Scalable method for producer and consumer elimination	4-.
20060123100	Ⓐ	Read-copy update grace period detection without atomic instructions that gracefully handles large numbers of processors	27·
20060117074	Ⓐ	Method and apparatus for database cluster recovery	30-
20060117072	Ⓐ	Cluster-wide read-copy update system and method	30-
20060112121	Ⓐ	Atomically moving list elements between lists using read-copy update	23-
20060106860	Ⓐ	Method and apparatus for building index of source data	17-
20060101033	Ⓐ	High-performance log-based processing	5-I
20060100996	Ⓐ	Read-copy update system and method	27·

November 03, 2006

November 03, 2006

Search

[SEARCH]   ┊ Adv

IP.com Products

Search Prior Art

Publish Prior Art

Legal Safeguarding Agent

Creative Registry

InnovationQ

IP Community

Discussion Forum

Displaying results 21-40 of 100

Documents similar to:

20050198030 Ⓐ Efficient support of consistent cyclic search with read-copy-update

Display results by: ┊ Publica·

Publication ·	Abs	Title	
20060090045	Ⓐ	System and method for synchronizing copies of data in a computer system	4-
20060085426	Ⓐ	Oplogging for online recovery in direct connection client server systems	14·
20060074951	Ⓐ	Capturing data changes utilizing data-space tracking	7-I
20060064433	Ⓐ	Method and apparatus for binary-oriented set sequencing	7-I
20060059209	Ⓐ	Crash recovery by logging extra data	14·
20060053139	Ⓐ	Methods, systems, and computer.program products for implementing single-node and cluster snapshots	6-!
20060041602	Ⓐ	Logical logging to extend recovery	7-
20060037026	Ⓐ	Lightweight reference counting using single-target ·synchronization	14·
20060036655	Ⓐ	Storage of multiple pre-modification short duration copies of database information in short term memory	14-
20060031839	Ⓐ	Data processing apparatus and method of synchronizing at least two processing means in a data processing apparatus	12-
20060010170	Ⓐ	Method and system using virtual replicated tables in a cluster database management system	8-
20060005191	Ⓐ	Almost non-blocking linked stack implementation	30·
20060004860	Ⓐ	Method for checkpointing a main-memory database	24-
20060004755	Ⓐ	System for allowing object metadata to be shared between cursors for concurrent read write access	13-
20050289414	Ⓐ	Lossless recovery for computer systems with remotely dependent data recovery	29·
20050289169	Ⓐ	Lossless recovery for computer systems with map assisted state transfer	29·
20050289152	Ⓐ	Method and apparatus for implementing a file system	10·
20050273527	Ⓐ	Method and apparatus for selective caching of transactions in a computer system	11-
20050262108	Ⓐ	Methods and apparatus for facilitating analysis of large data sets	7-I
20050251627	Ⓐ	Method and system for an atomically updated, central cache memory	19

November 03, 2006

Search [SEARCH] Adv

IP.com Products

Search Prior Art

Publish Prior Art

Legal Safeguarding Agent

Creative Registry

InnovationQ

IP Community

Discussion Forum

Displaying results 41-60 of 100

Documents similar to:

20050198030 Ⓐ Efficient support of consistent cyclic search with read-copy-update

Display results by: Publica

Publication	Abs	Title	
20050240635	Ⓐ	Snapshots of file systems in data storage systems	7-
20050223004	Ⓐ	Atomic renaming and moving of data files while permitting lock-free look-ups	30-
20050192974	Ⓐ	Method of converting a filesystem while the filesystem remains in an active state	12-
20050192918	Ⓐ	Method for supporting multiple filesystem implementations	12-
20050188373	Ⓐ	Methods and apparatus for task management in a multi-processor system	20-
20050187990	Ⓐ	Reorganization and repair of an ICF catalog while open and in-use in a digital data storage system	20-
20050149634	Ⓐ	Adaptive reader-writer lock	17-
20050149525	Ⓐ	Transactional file system	14-
20050138085	Ⓐ	Transactional file system	13-
20050132374	Ⓐ	Work stealing queues for parallel garbage collection	23-
20050120059	Ⓐ	Transactional file system	10-
20050120036	Ⓐ	Transactional file system	10-
20050114323	Ⓐ	Computer systems and methods for operating a computer system	27-
20050114296	Ⓐ	Content delivery network and associated methods and mechanisms	22-
20050102685	Ⓐ	Method and system of generically managing tables for network processors	12-
20050102255	Ⓐ	Computer-implemented system and method for handling stored data	6-l
20050097266	Ⓐ	Chaining of blocks for optimal performance with DASD (Direct Access Storage Devices) free nonvolatile updates	31-
20050066095	Ⓐ	Multi-threaded write interface and methods for increasing the single file read and write throughput of a file server	23-
20050066064	Ⓐ	Fault tolerant mutual exclusion locks for shared memory systems	19-
20050065986	Ⓐ	Maintenance of a file version set including read-only and read-write snapshot copies of a production file	23-

November 03, 2006

Search _____ [SEARCH] | Adv

IP.com Products

Search Prior Art

Publish Prior Art

Legal Safeguarding
Agent

Creative Registry

InnovationQ

IP Community

Discussion Forum

Displaying results 61-80 of 100

Documents similar to:
20050198030 Ⓐ Efficient support of consistent cyclic search with read-copy-update

Display results by: Publica

Publication	Abs	Title	
20050055490	Ⓐ	Collision handling apparatus and method	12-
20050050188	Ⓐ	Data structure supporting random delete and aging/timer function	3-:
20050050110	Ⓐ	Providing a snapshot of a subject of a file system	15-
20050033720	Ⓐ	Database management system with efficient version control	6-,
20050021567	Ⓐ	Method for ensuring referential integrity in multi-threaded replication engines	30-
20050021565	Ⓐ	Snapshots of file systems in data storage systems	8-
20050015416	Ⓐ	Method and apparatus for data recovery using storage based journaling	16
20040267822	Ⓐ	Rapid restoration of file system usage in very large file systems	24-
20040267807	Ⓐ	Persistent data storage techniques	9-.
20040260852	Ⓐ	Low-overhead consistency check for shared resource using flux indicator	20-
20040255087	Ⓐ	Scalable rundown protection for object lifetime management	13-
20040249838	Ⓐ	Controlling visibility in multi-version database systems	22-
20040225915	Ⓐ	Minimum latency reinstatement of database transaction locks	9-l
20040220940	Ⓐ	System and method for decoupling object identification for the purpose of object switching in database systems	29-
20040215670	Ⓐ	Synchronization of plural databases in a database replication system	25-
20040177099	Ⓐ	Parallel transaction recovery	18-
20040172421	Ⓐ	Namespace consistency for a wide-area file system	1-l
20040167947	Ⓐ	Space-efficient, depth-first parallel copying collection technique making use of work-stealing on the same structures that maintain the stack of items to be scanned	24-
20040153480	Ⓐ	Computerized replication of data objects	26-
20040148589	Ⓐ	Method and software for processing data objects in business applications	26-

November 03, 2006

Search _____ [SEARCH] | Adv

IP.com Products

Search Prior Art

Publish Prior Art

Legal Safeguarding
Agent

Creative Registry

InnovationQ

IP Community

Discussion Forum

Displaying results 81-100 of 100

Documents similar to:

20050198030 Ⓐ Efficient support of consistent cyclic search with read-copy-update

Display results by: Publica·

Publication ·	Abs	Title	
20040148463	Ⓐ	Method and system for an atomically updated, central cache memory	28·
20040148447	Ⓐ	Method and software application for avoiding data loss	26-
20040148316	Ⓐ	Method and system for controlling recovery downtime	2-.
20040139097	Ⓐ	Identifying data in a data processing system	23-
20040133591	Ⓐ	Asynchronous coordinated commit replication and dual write with replication transmission and locking of target database on updates only	17·
20040122874	Ⓐ	Lock-free, parallel remembered sets	20·
20040117345	Ⓐ	Ownership reassignment in a shared-nothing database system	17·
20040107227	Ⓐ	Method for efficient implementation of dynamic lock-free data structures with safe memory reclamation	3-I
20040088702	Ⓐ	Lock-free overflow strategy for work stealing	5-I·
20040083347	Ⓐ	Incremental reorganization for hash tables	29·
20040064439	Ⓐ	Computer method and system for concurrency control using dynamic serialization ordering	2-:
20040054644	Ⓐ	Method and mechanism for implementing in-memory transaction logging records	16·
20040054643	Ⓐ·	Method and mechanism for batch processing transaction logging records	16·
20040039962	Ⓐ	Method and apparatus for making available data that was locked by a dead transaction before rolling back the entire dead transaction	27·
20040034673	Ⓐ	Obstruction-free mechanism for atomic update of multiple non-contiguous locations in shared memory	16
20040030703	Ⓐ	Method, system, and program for merging log entries from multiple recovery log files	12·
20040015642	Ⓐ	Software transactional memory for dynamically sizable shared data structures	16
20040015510	Ⓐ	Obstruction-free synchronization for shared data structures	16
20040015469	Ⓐ	Data-space tracking with index data-spaces and data data-spaces	19
20040015468	Ⓐ	Capturing data changes utilizing data-space tracking	19

Google

Web   Images   Video   News   Maps   more »

atomic update and generation number   [Search]   Advanced Search
                                                      Preferences

The "AND" operator is unnecessary -- we include all search terms by default. [details]

Web   Results **1 - 10** of about **1,990,000** for <u>atomic</u> <u>update</u> and <u>generation</u> <u>number</u>. (0.13 seconds)

Analog Devices : Embedded Processing & DSP : Technical Support ...
Prognosis: Fixed in **Update** 2005 03. The -Wsuppress compiler switch does not work when
used to suppress the **generation** of remarks when the -Wremarks switch ...
www.analog.com/processors/cda/epTASearchResult/0,3001,,00.html - 882k -
Cached - Similar pages

Title Index
... **Atomic** Data Abstractions in a Distributed Collaborative Editing System ... Fourth
Generation Hypermedia: Some Missing Links for the World Wide Web ...
dret.net/biblio/titles - 950k - Cached - Similar pages

Physics News **Update**
A Better Look at **Atomic** Vibrations. The atoms that make up liquids, gases, ...
CLARIFICATION: Last week's **update**, **number** 660, was incorrectly labeled as ...
www.aip.org/pnu/2003/661.html - 14k - Cached - Similar pages

Physics News **Update**, **Number** 490
Number 490 , June 22, 2000, 2000 by Phillip F. Schewe and Ben Stein. **ATOMIC** SCALE
LOCOMOTIVES . Miniaturization has produced several examples of nm-sized ...
www.aip.org/pnu/2000/physnews.490.htm - 8k - Cached - Similar pages

Atomic Insight: PBMR **Update** June 7, 2005
During the past few months, PBMR (Pty) Ltd has signed a **number** of ... growth centers that
are 1000 or more miles away from the current **generation** centers. ...
www.atomicinsights.com/AI_06-07-05.html - 20k - Cached - Similar pages

[PDF] ADAPTIVE MULTIMODAL DIALOGUE MANAGEMENT BASED ON THE INFORMATION ...
File Format: PDF/Adobe Acrobat - View as HTML
the last applied **update** rule, and system messages. urule(**generation**, ... **number** of
different strategies are being investigated ...
www.w3.org/2004/02/mmi-workshop/georgila-edinburgh.pdf - Similar pages

VSDB
to **update** the database you create your new database in a temporary file and link(2) to dbd.
[num]/db.[num + 1] where num is the **generation** **number** of the ...
repetae.net/john/computer/vsdb/ - 12k - Cached - Similar pages

[PDF] The Pinwheel Asynchronous **Atomic** Broadcast Protocols *
File Format: PDF/Adobe Acrobat
maximum **number** of updates that our implementation. could deliver per second is 1007.
This occurs when the. **update** request **generation** rate is about 4000 per ...
doi.ieeecomputersociety.org/10.1109/ISADS.1995.398975 - Similar pages

Read-Copy **Update**: Using Execution History to Solve Concurrency ...
The state variables for the quad-aware implementation of read-copy **update** are grouped
into **generation numbers**, bitmasks, statistics, statistics snapshots, ...
www.rdrop.com/users/paulmck/rclock/intro/rclock_intro.html - 51k - Cached - Similar pages

Java theory and practice: Going **atomic**
The addition of the **atomic** variable classes in java.util.concurrent changes ... (in rolls per second) for random **number generation** using various **numbers** of ...
www.ibm.com/developerworks/java/library/j-jtp11234/ - 55k - Cached - Similar pages

Result Page: **1** 2 3 4 5 6 7 8 9 10   **Next**

Free! Speed up the web. Download the Google Web Accelerator.

atomic update and generation numb [Search] ·

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve·

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google

Google

Web   Images   Video   News   Maps   more »

atomic update and generation number | Search | Advanced Search
Preferences

The **"AND"** operator is unnecessary -- we include all search terms by default. [details]

Web   Results **11 - 20** of about **1,990,000** for <u>atomic</u> <u>update</u> and <u>generation</u> <u>number</u>. (0.16 seconds)

[PDF] <u>Timecounters: Efficient and precise timekeeping in SMP kernels.</u>
File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
The first **atomic** based definition actually operated in a. different way: each year would have
its own ... ing a private **generation number** which is temporar- ...
phk.freebsd.dk/pubs/timecounter.pdf - <u>Similar pages</u>

<u>FreeBSD Status Report</u>
(Merged); Issue associated with non-**atomic** setting of SS_NBIO in fifofs ... (Merged);
Global so_global_mtx introduced to protect **generation numbers** and ...
www.freebsd.org/news/status/report-may-2004-june-2004.html - 44k -
<u>Cached</u> - <u>Similar pages</u>

<u>Nuclear power - Wikipedia, the free encyclopedia</u>
In 1954, the chairman of the United States **Atomic** Energy Commission ... A **number** of
other designs for nuclear power **generation**, the **Generation** IV reactors, ...
en.wikipedia.org/wiki/Nuclear_power - 137k - <u>Cached</u> - <u>Similar pages</u>

[PDF] <u>Adaptive Multimodal Dialogue Adaptive Multimodal Dialogue ...</u>
File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
Example DIPPER **update** rule. Example DIPPER **update** rule. urule(**generation**, ... right
there's a **number** of restaurants in town %um what sort of food are you ...
www.w3.org/2004/02/mmi-workshop/georgila-edinburgh-slides.pdf - <u>Similar pages</u>

<u>EP1089176 Tokyo european software patent - Transactional file ...</u>
Software Patent: Transactional file system for realizing **atomic update** of ... comprising: a
log entry **generation** unit configured to generate a log entry ...
gauss.ffii.org/PatentView/EP1089176 - 69k - <u>Cached</u> - <u>Similar pages</u>

[PDF] <u>Location **update generation** in cellular mobile computing systems ...</u>
File Format: PDF/Adobe Acrobat
CMR is large, i.e., there are a large **number** of calls to a. mobile client per cell boundary
crossing, the **generation**. of a location **update** can reduce the ...
ieeexplore.ieee.org/iel5/7373/20001/00925058.pdf - <u>Similar pages</u>

<u>**Atomic** spectrometry **update**. X-ray fluorescence spectrometry</u>
Atomic spectrometry **update**. X-ray fluorescence spectrometry ... Finally, it is pleasing to
note the increasing **number** of third **generation** synchrotron ...
cat.inist.fr/?aModele=afficheN&cpsidt=13945415 - <u>Similar pages</u>

<u>DevChannel | Subversion: The new-**generation** CVS</u>
In CVS, this is typically done with the command cvs **update** , which displays a list of ...
Subversion's process is **atomic** in the same fashion as a relational ...
tools.devchannel.org/devtoolschannel/04/05/25/1531206.shtml?tid=22&tid=46 - 56k -
<u>Cached</u> - <u>Similar pages</u>

[PDF] <u>Read-Copy **Update**</u>
File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
locks or **atomic** operations. This in turn provides. good performance and scalability, and
may be used ... eration has advanced past its **generation number**, it ...

www.eecg.toronto.edu/~tornado/pubs_tornado/ols2001.pdf - Similar pages

Atomic spectrometry update. X-ray fluorescence spectrometry
Atomic spectrometry **update**. X-ray fluorescence spectrometry ... There has continued to
be an increase in the **number** of third **generation** synchrotrons ...
www.rsc.org/publishing/journals/JA/article.asp?doi=b207878n - Similar pages

Result Page: **Previous** 1 **2** 3 4 5 6 7 8 9 10 11   **Next**

Free! Speed up the web. Download the Google Web Accelerator.

---

atomic update and generation numb [Search]

Search within results | Language Tools | Search Tips

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google